

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Fabian Model, et al.  
Application No.: 10/588,685  
Filing Date: 06 June 2007  
For: Method for the calibration and verification of methylation analysis methods with the aid of non-methylated DNA.

Art unit: 1637  
Examiner: Stephanie Kane Mummert  
Attorney Reference: P193US  
Date: April 21, 2010

Mail Stop Amendment  
Commissioner for Patents  
Via Electronic Submission

**RESPONSE AND AMENDMENT UNDER 37 C.F.R. § 1.111**

Sir:

This is a Response and Amendment in reply to a Non-Final office action dated 22 January 2010 in the above-identified Patent Application.

There are no **Amendments to the Specification** in this paper.

**Amendments to the claims** are reflected in the listing of claims which begins on page 2 of this paper.

There are no **Amendments to the drawings** in this paper.

**Remarks** begin at page 6 of this paper.